AMENDMENTS TO THE CLAIMS

Claim 1 (currently amended): A liquid crystal display structure ~~providing a moisture vapor transmission rate of less than about 4.6 gm/m^2/day and an oxygen transmission rate of less than about 0.005 ml/m^2/day, the liquid crystal display structure~~ comprising:

a liquid crystal display cell having a front surface and a back surface; and

a front intrinsic polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front intrinsic polarizer lacking a protective coating thereon and providing a moisture vapor transmission rate of less than about 4.6 gm/m^2/day and an oxygen transmission rate of less than about 0.005 ml/m^2/day to the liquid crystal display structure.

Claim 2 (original): The liquid crystal display structure of claim 1, further comprising

a back intrinsic polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back intrinsic polarizer lacking a protective coating thereon.

Claim 3 (original): The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer is a K-type polarizer.

Claim 4 (original): The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer comprises a KE polarizer sheet.

Claim 5 (original): The liquid crystal display structure of claim 1, wherein the front intrinsic polarizer has a first surface disposed adjacent to the front surface of the liquid crystal display cell, the liquid crystal display structure further comprising

an adhesive layer disposed on the first surface of the front intrinsic polarizer to attach the intrinsic polarizer to the liquid crystal display cell.

Claim 6 (original): The liquid crystal display structure of claim 5, wherein the adhesive layer comprises a pressure sensitive adhesive.

Claim 7 (original): The liquid crystal display structure of claim 6, wherein the adhesive layer comprises a diffuse adhesive.

Claim 8 (original): The liquid crystal display structure of claim 1, further comprising a removable release liner disposed adjacent to the front intrinsic polarizer.

Claim 9 (original): The liquid crystal display structure of claim 1, further comprising a polyethylene terephthalate support layer disposed adjacent to the front intrinsic polarizer.

Claim 10 (original): The liquid crystal display structure of claim 1, further comprising a transflective coating disposed adjacent to the back intrinsic polarizer.

Claim 11 (original): The liquid crystal display structure of claim 2, further comprising a retarder disposed adjacent to the front intrinsic polarizer.

Claim 12 (original): The liquid crystal display structure of claim 2, further comprising a liquid crystal polymer coating disposed adjacent to the front intrinsic polarizer.

Claim 13 (original): The liquid crystal display structure of claim 1, further comprising a transflector disposed adjacent to the back intrinsic polarizer.

Claim 14 (original): The liquid crystal display structure of claim 13, wherein the transflector comprises a layer of metal.

Claim 15 (original): The liquid crystal display structure of claim 13, wherein the transflector comprises a tilted mirror film.

Claim 16 (original): The liquid crystal display structure of claim 13, wherein the transflector comprises a holographic element.

Claim 17 (original): The liquid crystal display structure of claim 2, wherein the back intrinsic polarizer has a first surface disposed adjacent to the back surface of the liquid crystal display cell and a second surface, the liquid crystal display structure further comprising a microreplicated structure formed on the second surface of the back intrinsic polarizer.

Claim 18 (original): The liquid crystal display structure of claim 2, further comprising a reflective diffuse polarizer film adjacent to the back intrinsic polarizer.

Claim 19 (currently amended): A liquid crystal display structure ~~providing a moisture vapor transmission rate of less than about 4.6 gm/m^2/day and an oxygen transmission rate of less than about 0.005 ml/m^2/day, the liquid crystal display structure~~ comprising:

a liquid crystal display cell having a front surface;

an intrinsic polarizer having a first surface disposed adjacent to the front surface of the liquid crystal display cell and a second surface, the intrinsic polarizer lacking a protective coating thereon and providing a moisture vapor transmission rate of less than about 4.6 $gm/m^2/day$ and an oxygen transmission rate of less than about 0.005 $ml/m^2/day$ to the liquid crystal display structure; and

a conductor disposed adjacent to the second surface of the intrinsic polarizer.

Claim 20 (original): The liquid crystal display structure of claim 19, wherein the intrinsic polarizer is a K-type polarizer.

Claim 21(currently amended): A liquid crystal display structure ~~providing a moisture vapor transmission rate of less than about 4.6 $gm/m^2/day$ and an oxygen transmission rate of less than about 0.005 $ml/m^2/day$, the liquid crystal display structure~~ comprising:

a liquid crystal display cell having a front surface and a back surface;

a front K-type polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front K-type polarizer lacking a protective coating thereon and providing a moisture vapor transmission rate of less than about 4.6 $gm/m^2/day$ and an oxygen transmission rate of less than about 0.005 $ml/m^2/day$ to the liquid crystal display structure; and

a back K-type polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back K-type polarizer lacking a protective coating thereon.

Claims 22-23 (cancelled)

Claim 24 (currently amended): An optical system comprising:

a liquid crystal display structure ~~providing a moisture vapor transmission rate of less than about 4.6 gm/m^2/day and an oxygen transmission rate of less than about 0.005 ml/m^2/day, the liquid crystal display structure~~ comprising a liquid crystal display cell having a front surface and a back surface and a front intrinsic polarizer disposed adjacent to the front surface of the liquid crystal display cell, the front intrinsic polarizer lacking a protective coating thereon and providing a moisture vapor transmission rate of less than about 4.6 gm/m^2/day and an oxygen transmission rate of less than about 0.005 ml/m^2/day to the liquid crystal display structure.

Claim 25 (previously added): The optical system of claim 24 wherein the liquid crystal display structure further comprises a back intrinsic polarizer disposed adjacent to the back surface of the liquid crystal display cell, the back intrinsic polarizer lacking a protective coating thereon.